Docket No.: 050229-0430 PATENT

Reply Under 37 CFR 1.116 - Expedited Procedure - Technology Center 1600

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Sylvia DAUNERT, et al.

Application No.: 10/803,985 Customer No.: 20277

Filed: March 19, 2004 Confirmation No.: 6910

Group Art Unit: 1614 Examiner: Raymond J. Henley

Title: NOVEL, MORE BIOCOMPATIBLE, ARTIFICIAL MUSCLE - TYPE HYDROGEL

BLENDS ELECTRO-ACTUATED AT PHYSIOLOGICAL PH

AMENDMENT UNDER 37 CFR 1.116

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is in response to the Final Office Action dated August 20, 2008. This response is due on or before November 20, 2008.

Amendments to the Claims begin on page 2.

Remarks begin on page 5.